



VOLTRUM[®]

Rogue Dual Motor Series
Owner's Manual

Suitable For:
Rogue Dual Motor
Rogue Dual Motor Max

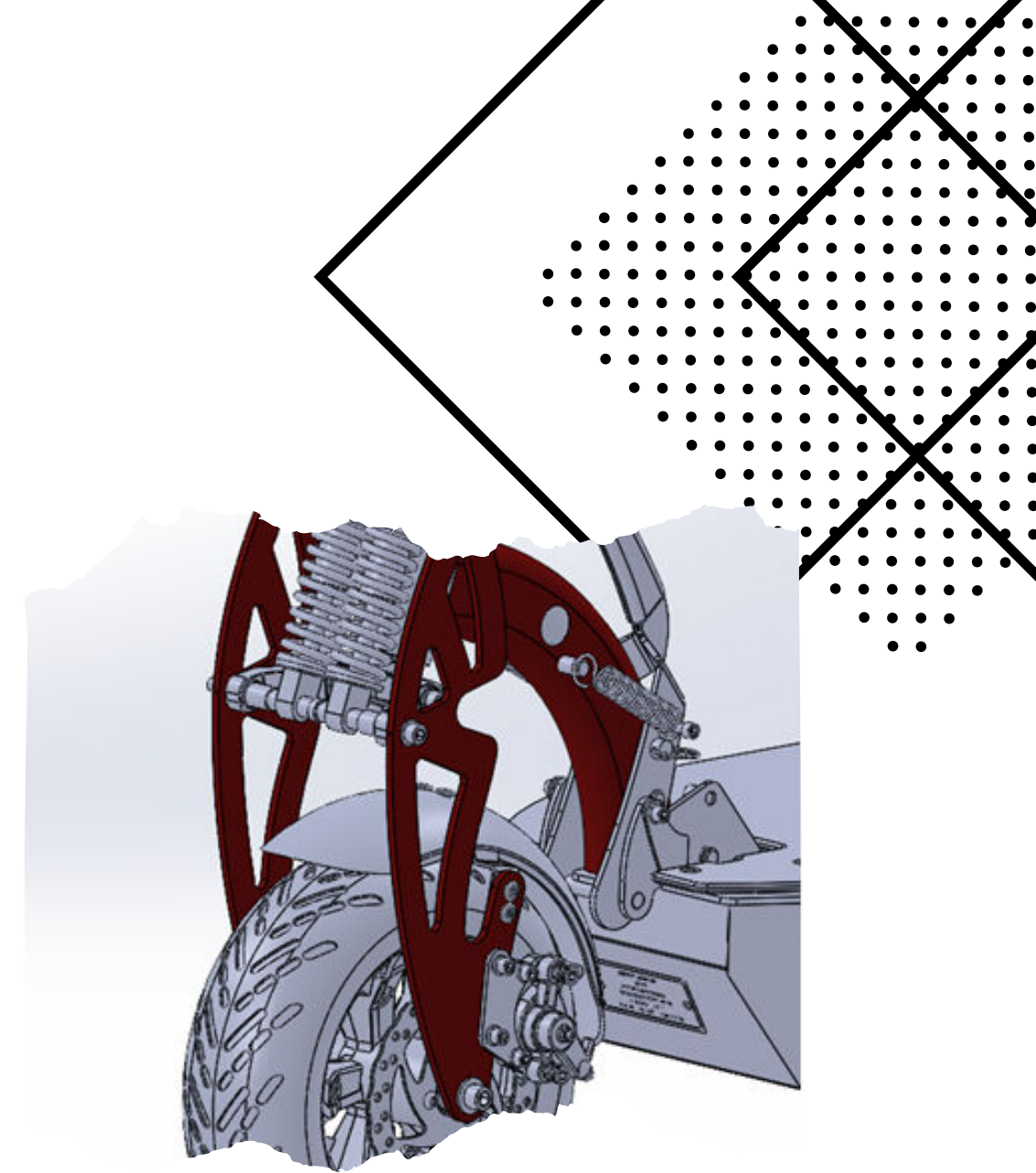
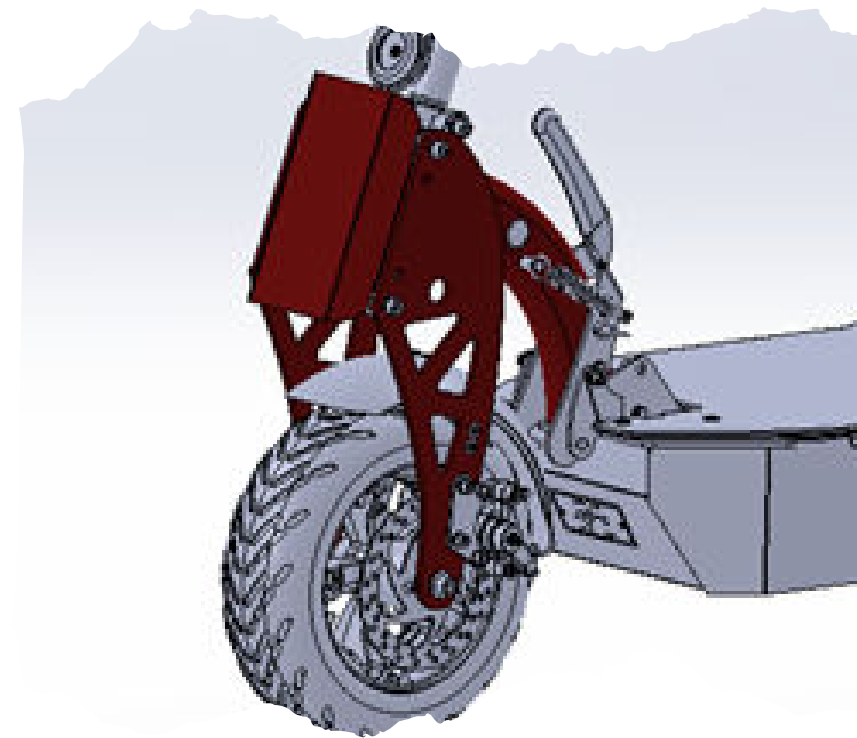
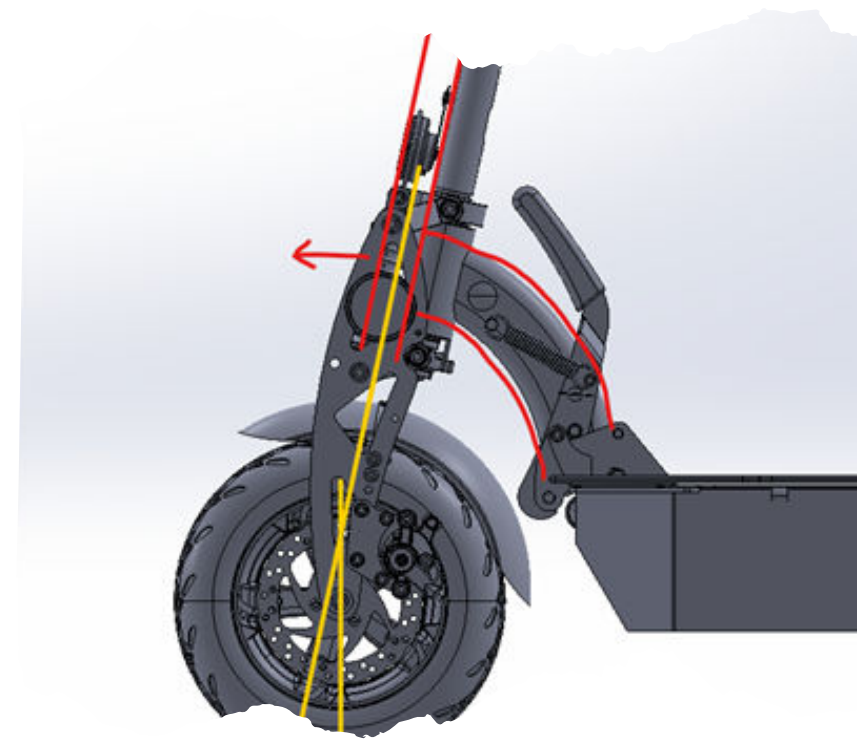
CONGRATULATIONS AND THANK YOU!

Congratulations on your brand new Voltrium and thank you for supporting the only brand in Australia that designs and engineers their products locally.

It has been an absolute pleasure involving Australian industry and clever minds locally to bring the Rogue Dual Motor series to life

We hope everytime you hop on for a ride you can feel the passion behind our team

Because to us at Voltrium, it's more than just a scooter.



Hi, it's Jeff & Daniel here, the founders of Voltrium. We'll be popping up throughout this manual when we have a pro tip or valuable insider information to share about our scooters!

INSIDE THE BOX

Woohoo! You have received the scooter. Now let's unbox it and hit the paths.

- ☐ Voltrium Rogue Dual Motor (Max)
- ☐ Charger
- ☐ Seatpost & Saddle
- ☐ Emergency Toolkit
- ☐ Accessories (If optioned)



Pro Tip: Use this checklist and tick the boxes as you remove the packaging to ensure you have received everything.

GETTING STARTED

Let's Unfold the scooter, it's as easy as 123

1

Remove the Rogue Dual Motor Scooter from the box.

2

Remove the Safety Pin from the folding mechanism

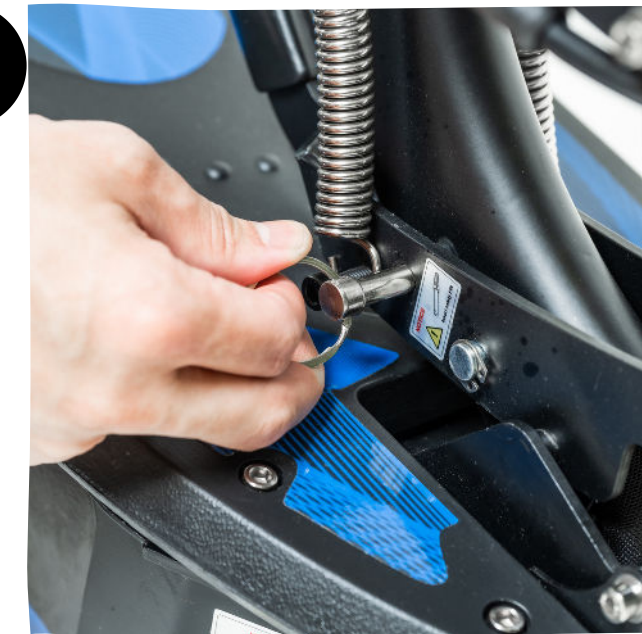
3

Push the folding lever downwards towards the footboard, whilst pulling the steering column in the opposite direction to unfold the scooter.

1



2



3



Pro Tip: Remember to insert safety pin back into the folding mechanism. If the pin does not fit, the scooter hasn't fully unfolded. Simply repeat unfolding process again with more force

GETTING STARTED

Now, we'll attach the handlebars

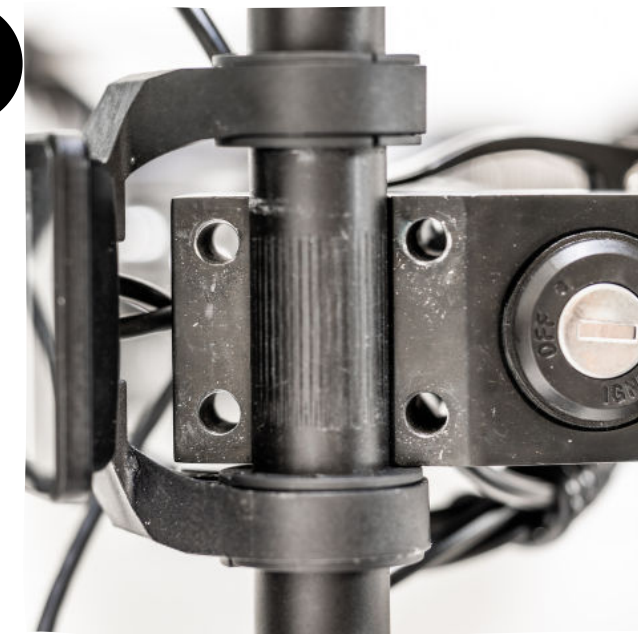
- 1** Remove the 4 bolts holding the top half cap of the handlebar clamp.

Once the half cap is removed, place handlebars onto the clamp, ensuring it is centred and oriented correctly. You may have to rotate the display forward to gain access
- 2**
- 3** Once the alignment and positioning of the handlebars are correct, reinstall the top half cap with the 4 bolts to secure the bar.

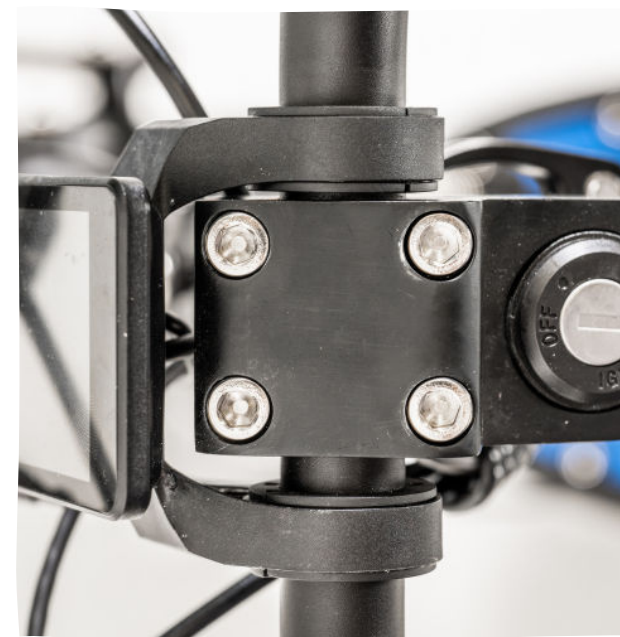
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2



3



Pro Tip: You may find that some switchgear or brake levers require tilting forwards / backwards to suit your height. There are hex bolts on each handlebar component that can be loosened to allow adjustments

GETTING STARTED

Securing the LCD Screen

1

Rotate the display to a comfortable viewing angle.

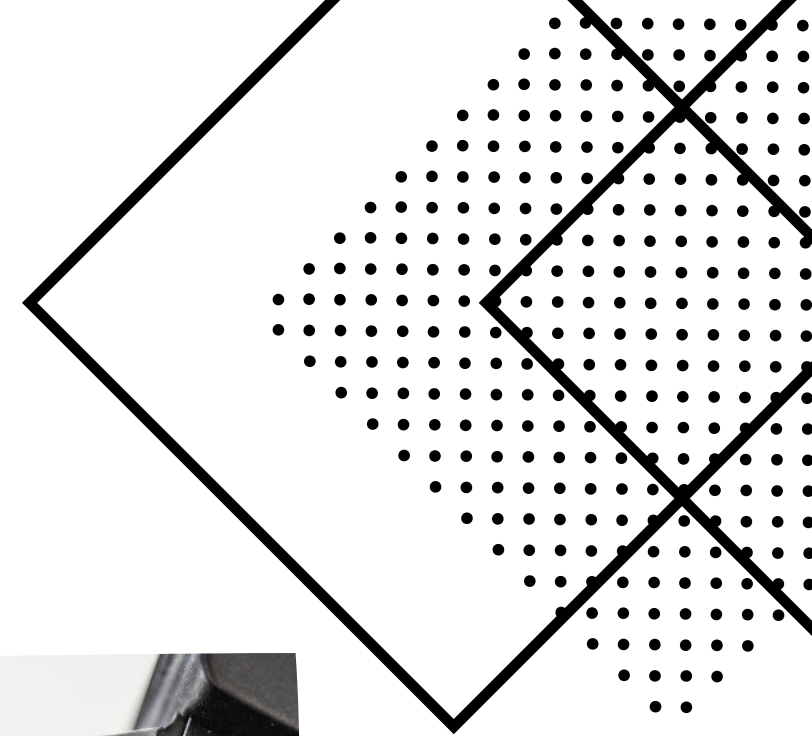
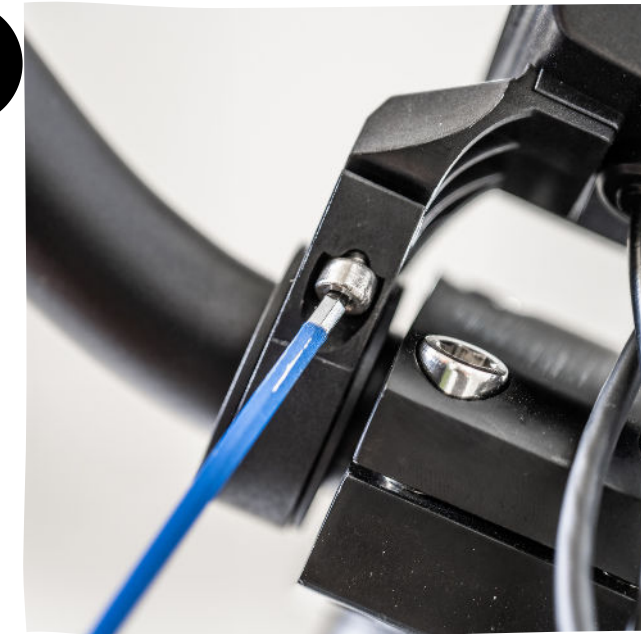
2

Fasten the Allen Keys on the mounting clamp to secure the display

1



2



GETTING STARTED

Attaching the Seat

- 1** Dual Motor: Insert Seat pole into the socket

Dual Motor Max: Insert the seat base through the slits of the foot board. Push forward until seat locks into the two side tabs. Fasten the rear knob to secure seat.

- 2** Attach Saddle to Seatpost. There are 2 nuts to tighten each side of the saddle's clamp. Tighten evenly.

- 3** Release quick release clamp, lift seat to desired height. Wind the clamp until tight. Re - engage the quick release clamp to set.

1



2



3



Pro Tip: If the seat still moves or slides up and down with the quick release clamp engaged, it has not been wound tight enough. It's a good idea to check the saddle too, to ensure the nuts are wound tight enough.

GETTING STARTED

Attaching Headlights

1

Locate the charge port on the side of the scooter. Open the cap.

2

Locate the charger. Plug the 3 prong end into the scooter charge port. There will only be 1 orientation the plug will engage.

3

When the RED and GREEN LED's are illuminated, the scooter is charging. You should hear the cooling fan spin up.

Once the RED LED is turned off, the scooter is fully charged.

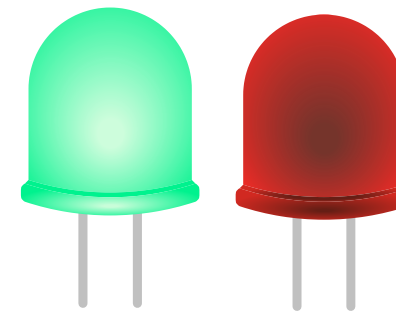
1



2



3



Pro Tip: You will get most of your battery range within the first 2 hours of charging. For maintenance, keep the battery topped up to maximise battery life.

GETTING STARTED

Charging the scooter.

Dual Motor: Attach Single headlight to the headlight bracket

1

Dual Motor Max: Attach Dual headlight Assembly to headlight bracket

2

Connect the headlight(s) to the scooter's wiring harness. There will be vacant plugs coloured red that will extend to the headlight(s) vicinity.

Take care to ensure the arrows on the female & male connector line up before plugging in.

1



2



Pro Tip: The connectors only plug in if the orientation is correct. Look for the arrow on the female and male connectors, once they line up the connector will go in.

PRE-RIDE CHECKS

To ensure you get the most of your first ride, follow this checklist:

- ☐ Charge Scooter - Until the charger shuts off and illuminates green light
- ☐ Check Tyre Pressure - Ensure front and rear are at 40psi
- ☐ Ensure all nuts and bolts are tight on the scooter.
- ☐ Adjust steering column and or seat to a comfortable height
- ☐ Familiarise with the controls of the scooter.



LEGALITIES & PRECAUTIONS

Have fun. Responsibly.



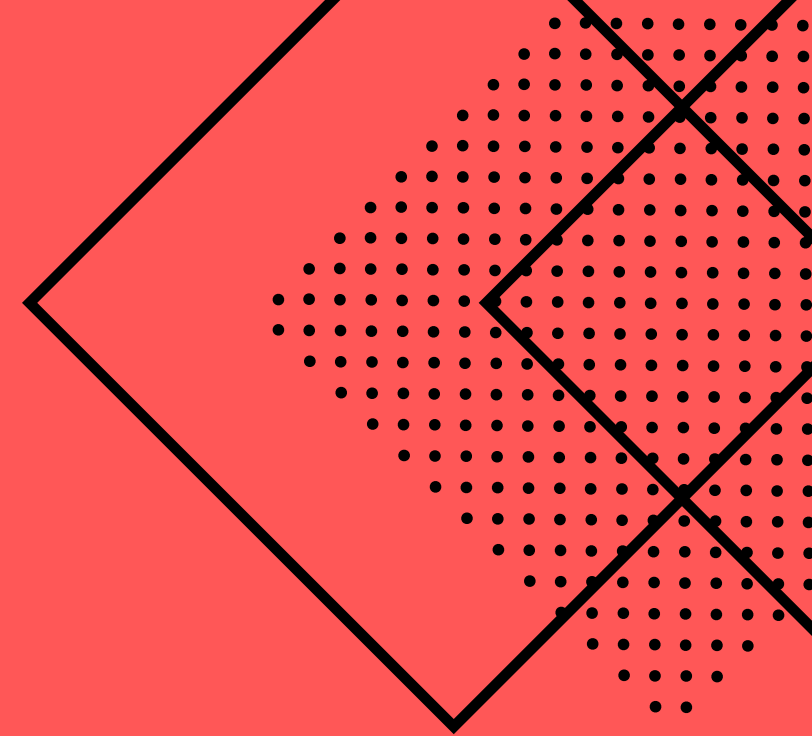
Check with your local State or Territory regarding specific laws governing the use of personal mobility devices (PMD). States and Territories have different laws in place that can prohibit the use of a Voltrium Scooter

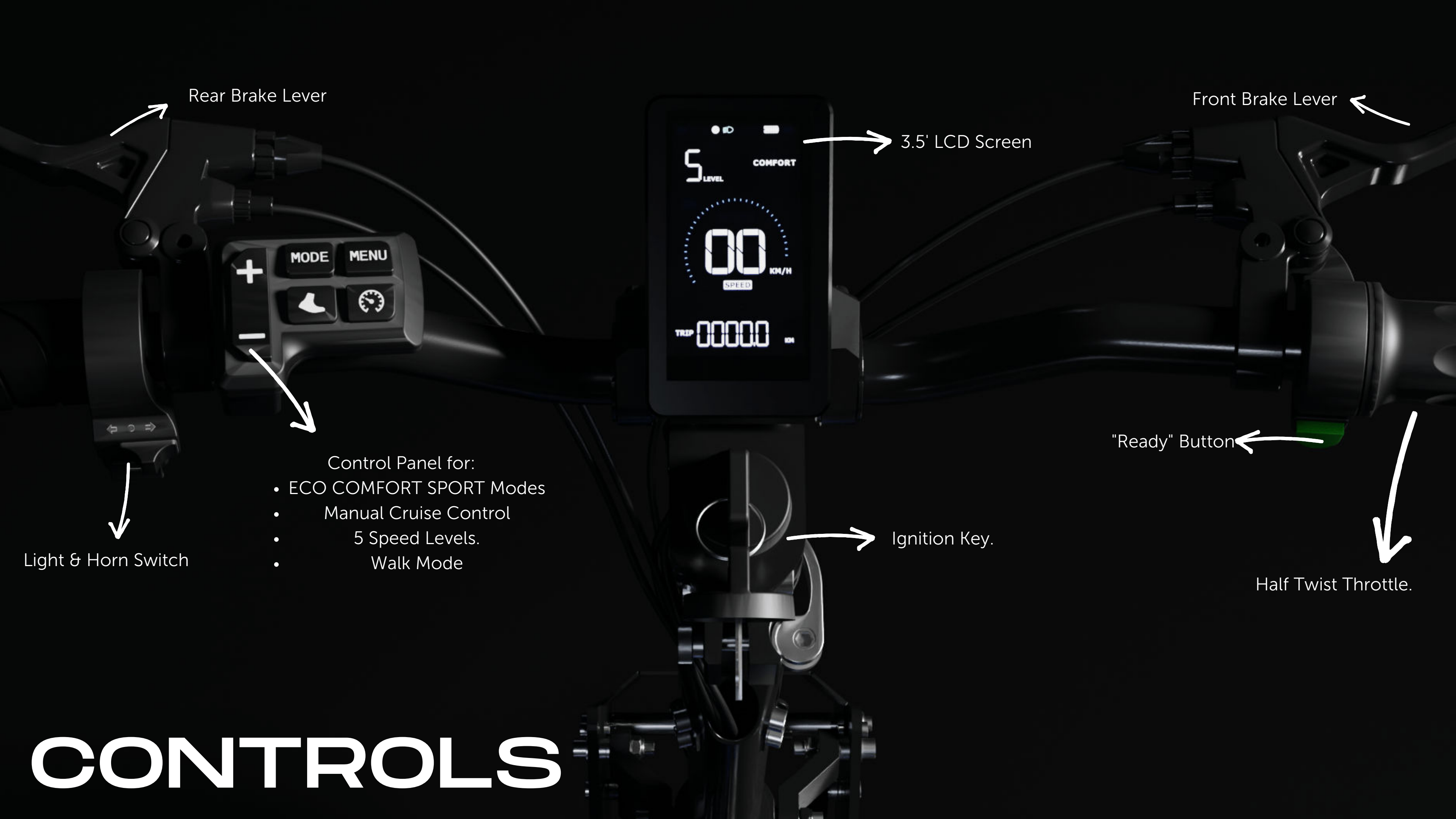


Do not ride in a manner that will endanger yourself and surroundings. High Performance riding should only be performed on private property



Always ride whilst wearing safety gear. Failing to do may result in severe penalties with local authorities and or serious injury / death.





Rear Brake Lever

Front Brake Lever

3.5' LCD Screen

Light & Horn Switch

- Control Panel for:
- ECO COMFORT SPORT Modes
 - Manual Cruise Control
 - 5 Speed Levels.
 - Walk Mode

Ignition Key.

"Ready" Button

Half Twist Throttle.

CONTROLS

STARTING THE SCOOTER

1

Insert ignition key, Turn one click clockwise to enter accessory mode

2

Press the green button under the throttle to enable drive to the motors. You will see "READY" show up on the display.

3

The scooter will now move under it's own power, control your speed with the throttle.

1



2



3



Pro Tip: Remember to insert safety pin back into the folding mechanism. If the pin does not fit, the scooter hasn't fully unfolded. Simply repeat unfolding process again with more force

USING THE CONTROL PANEL



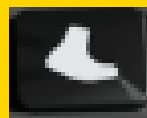
Used to adjust the speed limiter from Level 1 - Level 5. Level 1 = 10km/h. Level 5 = Unrestricted.



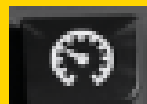
Use to switch between ECO, COMFORT, SPORT mode. They adjust the acceleration intensity of the scooter.



Use to cycle through information such as Odometer, Trip meter & Battery Voltage readout or Error Codes.



Press & Hold to make scooter move at walking pace under it's own power.



Once travelling at desired speed, press button to engage cruise control.



Pro Tip: The cruise control will only engage when there is still some throttle applied by the rider. If you release the throttle at your desired speed, the cruise control won't engage.

CRUISE CONTROL OPERATION



Once travelling at desired speed, press button to engage cruise control.

To disengage Cruise Control, you can tap either brake levers or press the button again.

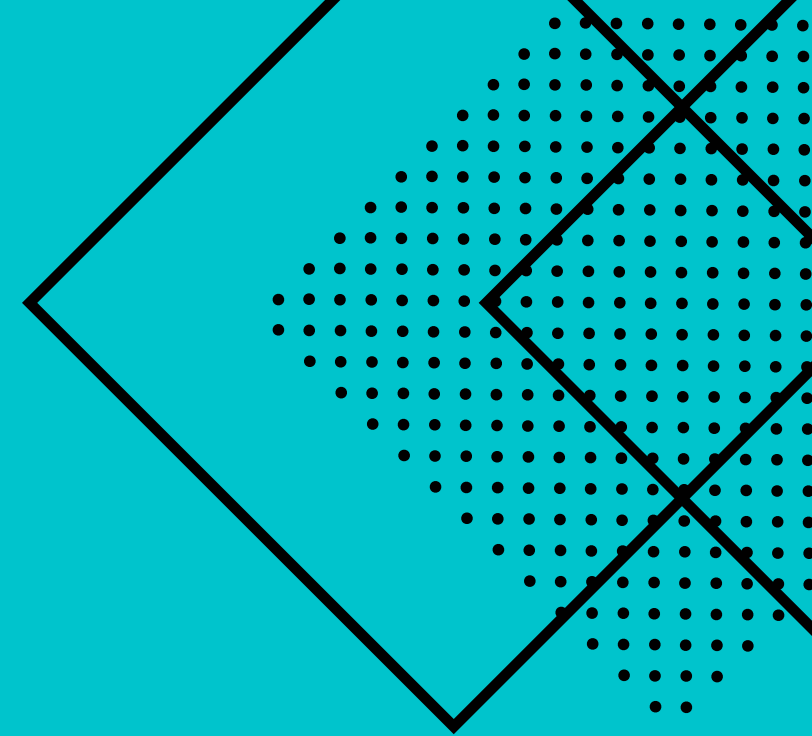
The throttle can still be used to power out of a sticky situation whilst the cruise control is active.



Pro Tip: Manual Cruise control works just like a car, the user commands when to engage it. Unlike some scooters with Auto cruise, the Voltrium's are far safer and more intuitive.

MAINTENANCE

Look after the machine and it will look after you.



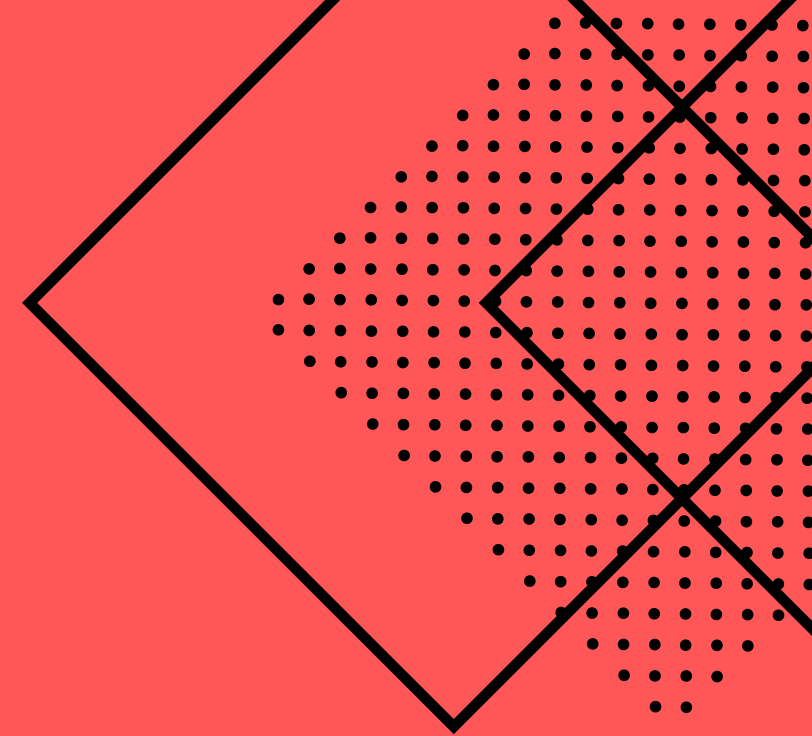
- ☐ Services are recommended every 1000km. This includes an overall checkup of tyres, brakes and checking the tightness of all nuts and bolts.
- ☐ Depending on usage conditions, servicing for specific parts may be required sooner. E.g Brake pads if riding aggressively.
- ☐ Servicing is recommended to be carried out by specialists or trained technicians.



Pro Tip: Voltrium stocks the full range of parts and we have the most common consumables ready on hand usually. You can contact your local scooter shop or visit the Voltrium online parts shop to order in spares.

MODIFICATIONS

Please don't butcher it.



Any modifications to the electrical system will void your warranty.



Mechanical modifications that are not purely for cosmetic purposes will void your warranty



Modifications that obstruct or disrupt the normal repair / servicing process will incur extra labour cost during servicing / repair time.



Pro Tip: Consult with Voltrium's support team if you are planning to modify the scooter in any shape or form to prevent your warranty from being void.